

# PRINTER RUSH

(PTO ASSISTANCE)

Application: 10/027171 Examiner: Gordon GAU: 1743

From: N/PB Location: IDC FMF FDC Date: 2-1-06

Tracking #: epm10027171 Week Date: 7-4-05

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<input type="checkbox"/> 312		
<input checked="" type="checkbox"/> SPEC	<u>11-24-04</u>	

[RUSH] MESSAGE: Attorney docket numbers only  
page 1, lines 5-10.

Thank you,  
N/PB

[XRUSH] RESPONSE: \_\_\_\_\_

See midl comm

INITIALS (Signature)

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.

REV 10/04

**FAX TRANSMISSION****DATE:** February 23, 2006**PTO IDENTIFIER:** Application Number 10/027171-Conf. #9744  
Patent Number**Inventor:** John R. GILBERT, Ph.D. et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** 571-273-9009**FROM:** LAHIVE & COCKFIELD, LLP

David R. Burns

**PHONE:** (617) 227-7400**Attorney Dkt. #:** TGZ-002**PAGES (Including Cover Sheet):** 6**CONTENTS:** Response to Notice to File Corrected Application Papers (3 pages)  
Transmittal (1 page)  
Certificate of Transmission (1 page)

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PTO/SB/97 (09-04)

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Application No. (if known): 10/027171

Attorney Docket No.: TGZ-002

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Response to Notice to File Corrected Application Papers (3 pages)  
Transmittal (1 page)

PTO/SB/21 (06-04)

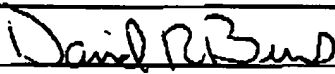
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<h1 style="text-align: center;">TRANSMITTAL FORM</h1> <p style="text-align: center;">(to be used for all correspondence after initial filing)</p>		Application Number	10/027171-Conf. #9744
		Filing Date	December 21, 2001
		First Named Inventor	John R. GILBERT, Ph.D.
		Art Unit	1743
		Examiner Name	B. R. Gordon
Total Number of Pages in This Submission	6	Attorney Docket Number	TGZ-002

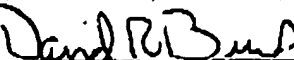
ENCLOSURES (Check all that apply)		
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<div style="border: 1px solid black; padding: 5px; min-height: 40px;">         Remarks       </div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	LAHIVE & COCKFIELD, LLP		
Signature			
Printed name	David R. Burns		
Date	February 23, 2006	Reg. No.	46,590

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Dated: February 23, 2006

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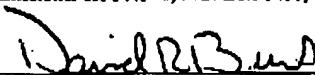


(David R. Burns)

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(David R. Burns)

TGZ-002

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:

John R. Gilbert *et al.*

Application No.: 10/027,171

Confirmation No.: 9744

Filed: December 21, 2001

Art Unit: 1743

For: MICROFABRICATED TWO-PIN LIQUID  
SAMPLE DISPENSING SYSTEM

Examiner: B. R. Gordon

**RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS**

Dear Sir:

In response to the Notice to File Corrected Application Papers dated February 10, 2006 please amend the above-identified U.S. patent application as follows:

**Application No.: 10/027,171****Docket No. TGZ-002****SUBSTITUTE SPECIFICATION**

Please replace paragraph 1 on page 1 of the application with the following:

**Reference to Related Applications**

This application claims priority to U.S. Provisional Patent Application No. 60/325,001 filed September 25, 2001 and is related to Application Serial No. 10/028,852, filed on December 21, 2001 Attorney Docket No. CVZ-001a, entitled "Microfluidic System Including a Virtual Wall Fluid Interface Port for Interfacing Fluids with the Microfluidic System", filed herewith; Application Serial No. 10/027,484, filed on December 21, 2001 Attorney Docket No. CVZ-001b, entitled "Microfluidic System Including a Virtual Wall Fluid Interface Port for Interfacing Fluids with the Microfluidic System", filed herewith; Application Serial No. 10/027,516, filed on December 21, 2001 Attorney Docket No. CVZ-001c, entitled "Microfluidic System Including a Virtual Wall Fluid Interface Port for Interfacing Fluids with the Microfluidic System", filed herewith; Application Serial No. 10/027,922, filed on December 21, 2001 Attorney Docket No. CVZ-003, entitled "Small Molecule Substrate Based Enzyme Activity Assays", filed herewith; and Application Serial No. 10/029,108, filed on December 21, 2001 Attorney Docket No. CVZ-005, entitled "Droplet Dispensing System", filed herewith. The contents of the foregoing patent applications are herein incorporated by reference. The contents of all references, issued patents, or published patent applications cited herein are expressly incorporated by reference.

**Application No.: 10/027,171****Docket No. TGZ-002****REMARKS**

The foregoing amendment replaces paragraph 1 on page 1 of the pending application to substitute Application Serial No's in place of the identified Attorney Docket No's. No new matter has been added and no new issues are raised by this amendment.

**CONCLUSION**

In view of the above amendment, Applicants consider the pending application is in condition for Issuance. Accordingly, the Examiner is respectfully requested to pass this application to issue. If the above response is not deemed to place this case in condition for Issuance, the Examiner is urged to call the Applicants' representative at the telephone number listed below.

Applicants believe no fee is due with this statement. However, if a fee is due, please charge our Deposit Account No. 12-0080, under Order No. TGZ-002 from which the undersigned is authorized to draw.

Dated: February 23, 2006

Respectfully submitted,

By David R. Burns  
David R. Burns  
Registration No. 46,590  
LAHIVE & COCKFIELD, LLP  
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Boston, Massachusetts 02109  
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Attorney For Applicants